

VCIR Reporting Software

by RJS TECHNOLOGIES

The screenshot shows the 'Verifier PC Software' window with the following sections:

- Quick Buttons:** Open, Save, Print, Copy, Select All, Erase.
- Verifier Results:**
 - Inspector: D4000A, Revision: A.03
 - Single Scan Analysis: USS 3of9, *123ABCDEF456*
 - Scan Profile Analysis: Reference Decode, Decodability (65%), Symbol Contrast (80%), Refl(MIN)/Refl(MAX) (0.2%), Edge Contrast (70%), MODulation (87%), Defects (10%).
 - Application Compliance: A/05/660, 4.0/05/660
 - OVERALL SYMBOL GRADE: A/05/660
 - Traditional Analysis: Acceptable, -100% Tol, +100% --RAR-----
 - Wide/Narrow Ratio (3.0), Print Contrast Signal (87% PASS), Required PCS (75%), Element Refl.(MAX) (81% PASS), Reflectance(MIN) (0.2% PASS)
 - Pass/Fail Analysis: Passing Grade Selected (C), Final Results (PASS)
- Scan Profile:** A vertical bar chart showing the scan reflectance profile.

Inspection Reports Storage

The Verifier Computer Interface Report (VCIR) software is a simple to use Windows program that allows for inspection reports to be transferred from any RJS verifier to any Window PC.

Once transferred, a time/date stamp is applied and the software can output a text, the scan reflectance profile, or a CSV Excel spreadsheet report.

Jobs can be saved and appended to maintain production records and inspection data can be saved to a network drive for automated backups.

Easy to Use:
Low Cost Reporting

Features

- Compatible with D4000 (all models), I-4000, L-1000, and I-3000 bar code verifiers
- Record keeping saved by job with a time and date stamp
- Viewable Scan Reflectance Profile (requires D4000 Auto Optic, I-4000, or I-3000)
- Generate an Excel spreadsheet of entire production runs (see sample below)
- Reports may be printed to any Window Printer
- Simple transfer of inspection results to other quality management or analysis software packages

